



PATENT
Docket No.: 19603/10215 (CRF D-1156D)

#274
MS
08/22/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael E. O'Donnell)
Serial No. : 08/828,323)
Cnfrm. No. : 4760)
Filed : March 28, 1997)
For : DNA POLYMERASE III HOLOENZYME)

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Examiner:
R. Hutson

Art Unit:
1652

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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Box:

Dear Sir:

In response to the February 8, 2001, office action, please amend the above-identified patent application as follows:

Please substitute pending claims 17, 19, 55, and 60 with amended claims 17, 19, 55, and 60 as follows:

H 17. (Amended) The isolated protein subunit according to claim 14,
wherein the isolated protein subunit comprises an amino acid sequence of SEQ. ID. No. 10.

M 19. (Twice-Amended) An isolated protein subunit of polymerase III
holoenzyme, wherein the subunit has an amino acid sequence corresponding to amino acid
residues 1-158 of SEQ. ID. No. 10.

M3 1155. (Amended) The isolated protein subunit of polymerase III holoenzyme according to claim *10*, wherein the isolated protein subunit comprises an amino acid sequence of SEQ. ID. No. 9.

M4 1160. (Amended) The isolated DNA molecule according to claim *39*, wherein the isolated DNA molecule comprises a nucleotide sequence of SEQ. ID. No. 6.